Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1703	((514/210.21) or (514/217.06) or (514/266.2) or (514/266.22) or (514/313)).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/12/16 11:31
L2	345	((540/599) or (540/600)).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/12/16 11:31
L3	1874	((544/284) or (546/159) or (546/144)).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/12/16 11:32
L4	3213	L1 or L2 or L3	US-PGPUB; USPAT	OR	OFF	2004/12/16 11:32
L5	1589	L4 and (isoquinolin or isoquinolinyl or pyrrolidin or pyrrolidinyl or pyrrolidyl or piperidin or piperidinyl or piperidyl)	US-PGPUB; USPAT	OR	OFF	2004/12/16 11:34
L6	1027	L5 and (quinolin or quinolinyl or quinolyl)	US-PGPUB; USPAT	OR	OFF	2004/12/16 11:34
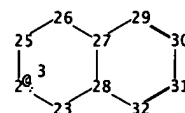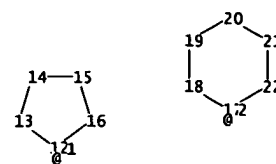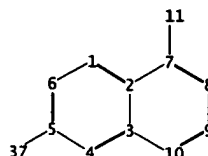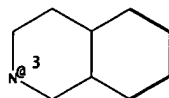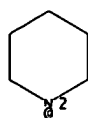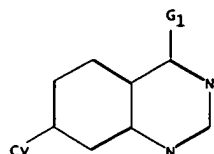
```
chain nodes :
    11   37
ring nodes :
    1    2    3    4    5    6    7    8    9   10   12   13   14   15   16   17   18   19   20   21   22   23   24   25   26
    27   28   29   30   31   32
chain bonds :
    5-37   7-11
ring bonds : ·
    1-2   1-6   2-3   2-7   3-4   3-10   4-5   5-6   7-8   8-9   9-10   12-13   12-16   13-14   14-15   15-16
    17-18   17-22   18-19   19-20   20-21   21-22   23-24   23-28   24-25   25-26   26-27   27-28   27-29
    28-32   29-30   30-31   31-32
exact/norm bonds :
    5-37   7-11   27-28   27-29   28-32   29-30   30-31   31-32
exact bonds :
    12-13   12-16   13-14   14-15   15-16   17-18   17-22   18-19   19-20   20-21   21-22   23-24   23-28
    24-25   25-26   26-27
normalized bonds :
    1-2   1-6   2-3   2-7   3-4   3-10   4-5   5-6   7-8   8-9   9-10
isolated ring systems :
    containing 1 : 12 : 17 : 23 :


G1:[*1],[*2],[*3]

Match level :
    1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:Atom   8:Atom   9:Atom   10:Atom   11:CLASS
    12:Atom   13:Atom   14:Atom   15:Atom   16:Atom   17:Atom   18:Atom   19:Atom   20:Atom   21:Atom
    22:Atom   23:Atom   24:Atom   25:Atom   26:Atom   27:Atom   28:Atom   29:Atom   30:Atom   31:Atom
    32:Atom   37:Atom
Element Count :
    Node 37: Limited
        C,C4-8
```

S,SO-1
N,NO-2